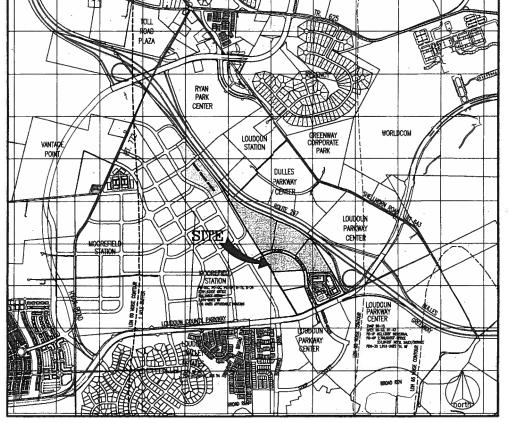
ZONING MAP AMENDMENT

DULLES ELECTION DISTRICT LOUDOUN COUNTY, VIRGINIA



VICINITY MAP

OWNER/APPLICANT MILLER & SMITH AT DULLES PARKWAY CENTER, L.L.C. C/O MILLER & SMITH

8401 GREENSBORO DRIVE, SUITE 500 McLEAN, VA 22102

NOTES:

- THE BOUNDARY INFORMATION SHOWN IS BASED ON A LOUDOUN COUNTY PCT MAP 089, THE PROPERTIES LISTED IN NOTE 2 ARE FOUND AMONG THE LAND RECORDS OF LOUDOUN COUNTY, VIRGINIA (D.B. 2195, PG 406).
- THIS SITE IS DELINEATED ON TAX ASSESSMENT MAP NO. 93 (10), LOTS 8, 9, 10 & 12. (MCPI #089.26.7927, 089.27.5311, 089.17.9862 & 089.17.2256)
- THIS PROPERTY IS CURRENTLY ZONED PD—OP AND PD—IP AND IS WITHIN ONE MILE BUFFER PORTION OF THE AIRPORT IMPACT OVERLAY DISTRICT. THE PROPERTY IS ALSO SUBJECT TO THE F.O.D. (FLOODPLAIN OVERLAY DISTRICT).
- 4. BASED ON LOUDOUN COUNTY ASSESSMENT FOR REAL PROPERTY, THE TOTAL AREA OF THE SITE IS APPROXIMATELY 40.25 ACRES. THE PROPOSED USE IS MIXED USE, RESIDENTIAL AND COMMERCIAL (PD-TRC).
- TOPOGRAPHIC INFORMATION SHOWN WAS TAKEN FROM LOUDOUN COUNTY PCT MAP 089. CONTOUR INTERVAL IS 5 FEET. ALL ELEVATIONS ARE BASED ON U.S.G.S. OR U.S.C. & G.S. MEAN SEA LEVEL DATUM.
- 6. THE SITE WILL BE SERVED BY PUBLIC WATER SYSTEM AND A PUBLIC SEWER
- 100—YEAR FLOODPLAIN SHOWN HEREON IS BASED ON THE FLOODPLAIN MAP OF LOUDOUN COUNTY. APPLICATION SHALL COMPLY WITH REQUIREMENTS SET FORTH IN SECTION 4—1500 OF THE ORDINANCE.
- 8. SOILS INFORMATION IS BASED ON THE LOUDOUN COUNTY SOILS OVERLAY MAPS.
- 9. ALL PUBLIC STREETS SHOWN SHALL BE CONTAINED WITHIN A DEDICATED PUBLIC
- 10. AN ARCHEOLOGICAL SURVEY DATED 04/03 WAS PERFORMED BY THUNDERBIRD ARCHEOLOGICAL ASSOCIATES, INC. BASED ON THIS SURVEY, NO ARCHEOLOGICAL, NATURAL OR HISTORIC FEATURES, CEMETERIES AND HISTORIC LANDMARKS WERE IDENTIFIED ON THE SITE.
- 11. A TRAFFIC IMPACT MEMO WAS PREPARED BY GROVE/SLADE ASSOCIATES INC, DATED NOVEMBER 8, 2005.
- 12. EXISTING WETLANDS HAVE BEEN DELINEATED BY WSSI AND WILL BE SUBJECT TO CONDITIONS ARE KNOWN TO LIMIT DEVELOPMENT ON THE SUBJECT PROPERTY.
- 13. ALL CONSTRUCTION SHALL CONFORM TO CURRENT LOUDOUN COUNTY, LCSA, AND VIRGINIA DEPARTMENT OF TRANSPORTATION STANDARDS AND SPECIFICATIONS, UNLESS OTHERWISE MODIFIED BY THIS APPLICATION.
- 14. STORMWATER MANAGEMENT/BMP SHALL BE PROVIDED IN ACCORDANCE WITH THE FACILITY STANDARDS MANUAL IN EFFECT AT THE TIME OF ACCEPTANCE OF THE CONSTRUCTION PLANS AND PROFILES.
- 15. TREE SAVE AND/OR TREE PLANTING AND REPLACEMENT TO CONFORM TO THE LOUDOUN COUNTY FSM SECTION 7.300 AND SECTION 5-1300 OF THE REVISED 1993 ₹JNING ORDINANCE. A TREE STAND EVALUATION WAS PREPARED BY WSSI.
- 16. SUBDIVISION STREET INTERSECTION LIGHTING WILL BE PROVIDED IN ACCORDANGE WITH LOUDOUN COUNTY FSM SECTION 7-100.
- 17. ALL OPEN SPACE TO BE OWNED AND TO BE THE MAINTENANCE RESPONSIBILITY OF THE EXISTING PROPERTY OWNERS ASSOCIATION, AND THE POA IS TO BE ESTABLISHED (AMENDED) PRIOR TO APPROVAL OF THE FIRST RECORD PLAT.
- 18. ANY AND ALL EXISTING WELLS AND OR SEPTIC SYSTEMS MUST MEET CURRENT HEALTH DEPARTMENT STANDARDS OR SHALL BE REMOVED/ABANDONED IN ACCORDANCE WITH STATE REGULATIONS.
- 19. NO TOXIC SUBSTANCES OR HAZARDOUS WASTE WERE IDENTIFIED ON THE SUBJECT PROPERTY. AS DEFINED BY TITLE 40, CODE OF FEDERAL REGULATIONS PARTS 116.4, 3024 AND 355 AND AS SET FORTH IN COMMONWEALTH OF VIRGINIA DEPARTMENT OF WASTE MANAGEMENT.
- 20. ANY RESIDENTIAL STRUCTURES THAT ARE CONSTRUCTED ON POORLY DRAINED, HYDRIC SOILS SHALL IMPLEMENT THE RECOMMENDATIONS OF A GEOTECHNICAL TUDY. CLASS IV SOILS SHALL BE INDICATED ON FUTURE SUBDIVISION SUBMITTALS AN THOSE LOTS EFFECTED SHALL BE NOTED ON THE PLAT.
- 21. THE PROPERTY WILL BE SERVED BY THE FOLLOWING PUBLIC FACILITIES: LEGACY ES

ELEMENTARY SCHOOL: MIDDLE SCHOOL: HIGH SCHOOL:

FAGLE RIDGE BRIAR WOODS

FIRE/RESCUE: LIBRARY

MOOREFIELD ASHBURN

PARKS/RECREATION:

BRAMBLETON REGIONAL PARK GOVERNMENT/SOCIAL SERVICES: LOUDOUN COUNTY

- 22. CONSTRUCTION WILL GENERALLY BE ACCOMPLISHED IN TWO PHASES BASED ON THE AVAILABILITY OF BUS SERVICES.
- 23. DULLES AIRPORT NOISE ZONES ARE SHOWN PER LOUDOUN COUNTY GIS. THE PROPERTY FALLS WITHIN THE LDN-60 1-MILE BUFFER, WHICH REQUIRES DISCISURE TO PROSPECTIVE PURCHASERS THAT THEY ARE LOCATED WITHIN AN AREA THATWILL BE IMPACTED BY AIRCRAFT OVERFLIGHTS AND AIRCRAFT NOISE IN ACCORDANCEWITH SECTION 4-1400 OF THE REVISED 1993 LOUDOUN COUNTY ZONING ORDINANC
- 24. ALL PROPOSED UTILITY DISTRIBUTION LINES SHALL BE PLACED UNDER GROUNT
- 25. JURISTICTIONAL WATERS AND WETLANDS DEPICTED ON THE PLAN WERE DELINITED BY WETLAND STUDIES AND SOLUTIONS AND CONFIRMED BY THE ARMY CORPS OFENGINEERS JD#00-B0876, ISSUED ON JANUARY 9, 2006.

SHEET INDEX

- COVER SHEET
- CONTEXT MAP
- CONCEPT DEVELOPMENT PLAN
- OVERALL PEDESTRIAN & VEHICULAR CIRCULATION PLAN 4.
- AMENITIES PLAN
- OPEN SPACE, STREETSCAPE AND TYPICAL SECTIONS
- ZONING TABULATIONS AND MODIFICATIONS
- BUILDING ELEVATIONS
- COMBINED LAND USE PLAN
- EXISTING CONDITIONS

ENTER

ARKWAY CEINING MAP AMENDMENT ZMAP 2005-0041

ZONING MAP
ZMAP 200

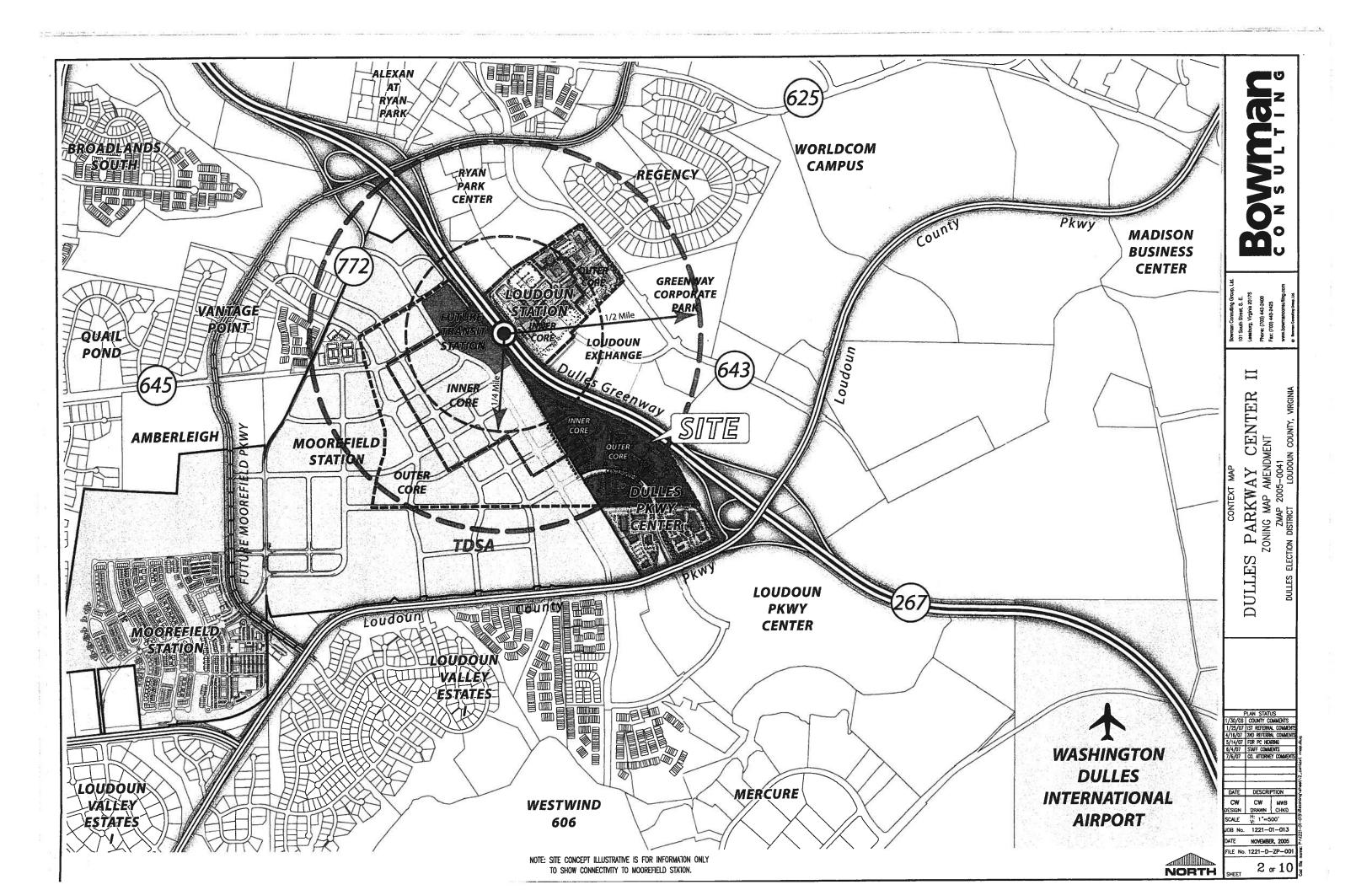
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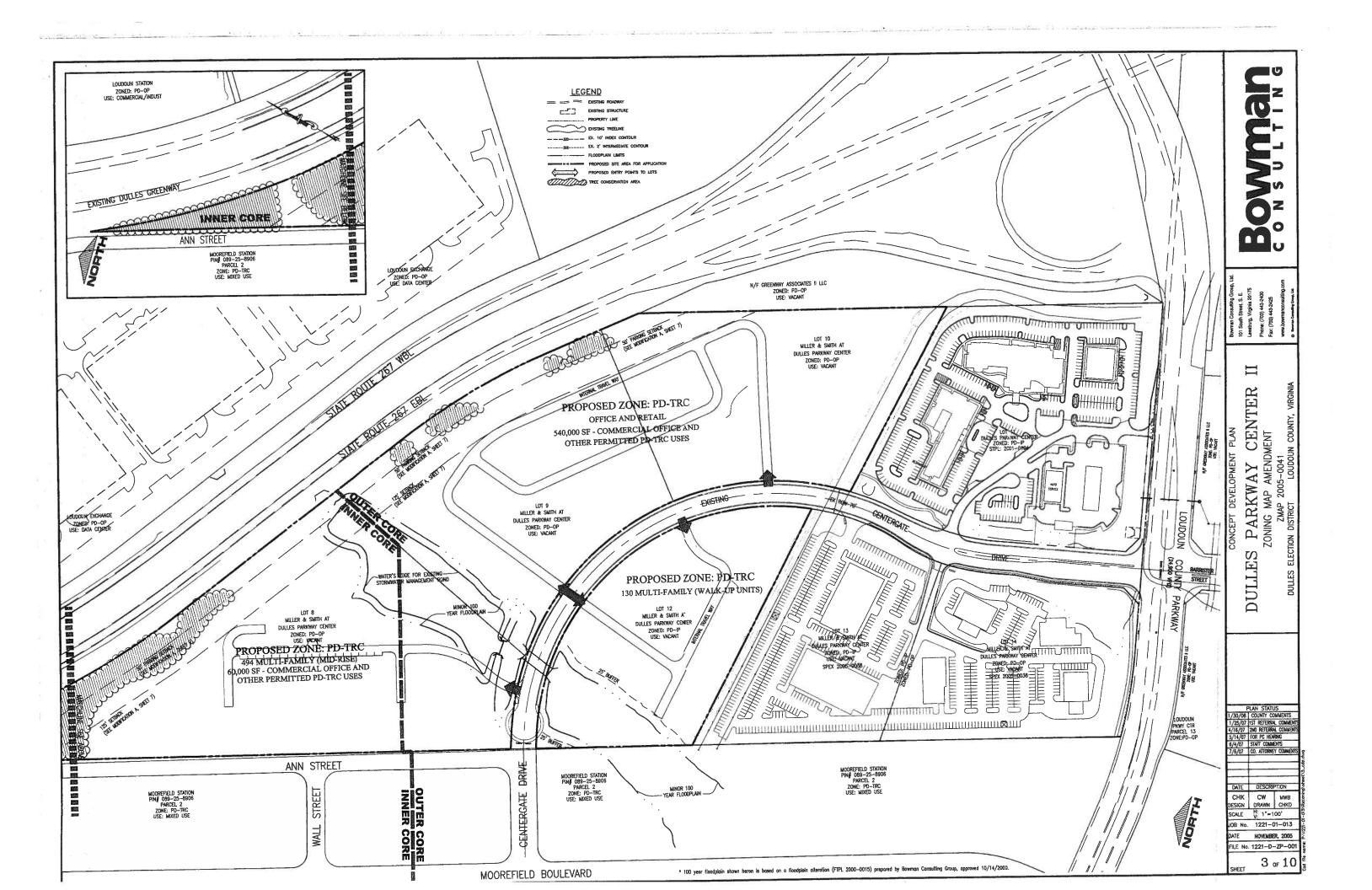
DATE DESCRIPTION CW MWB

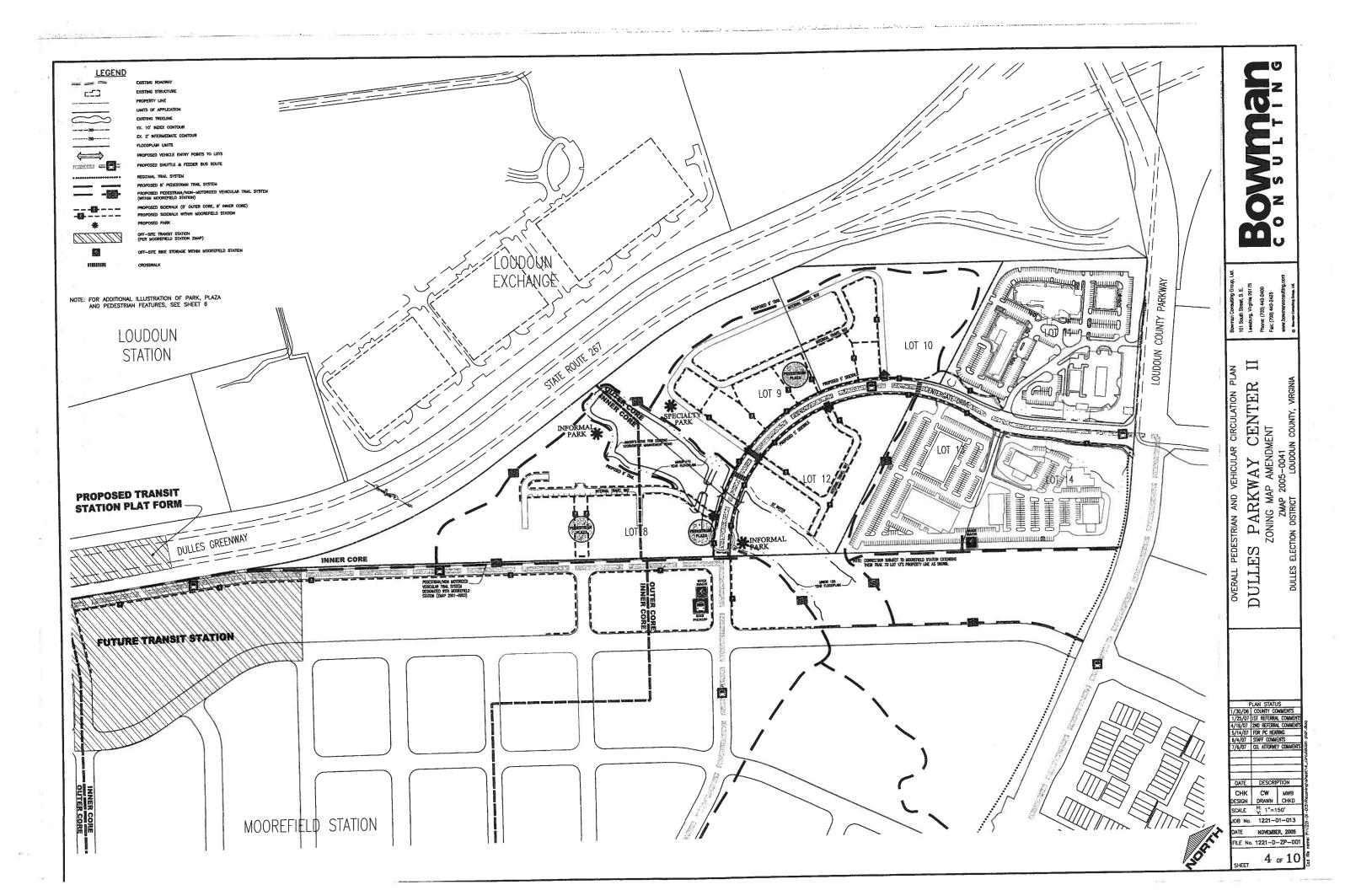
SCALE JOB No. 1221-01-013 NOVEMBER, 2005 FILE No. 1221-D-ZP-001 1 of 10

ECEIVER DEC 1 7 2007 PLANNING DEPARTMENT

ATTACHMENT







DATE DESCRIPTION JESCRI

CW MWB
DRAWN CHKD

SCALE H: NTS

P No. 1221-NOVEMBER, 2005

FILE No. 1221-D-ZP-001

5 of 10

LEGEND Off-Site Pedestrian Connection



Lot 8

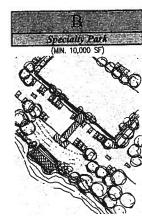
Focal Point from Internal and External Areas

Informal Green Space

Public Access

Enhanced Landscaping along water's edge

Well Defined, Natural Edges Picnic Pavilion - Focal Forest Restoration in Flood



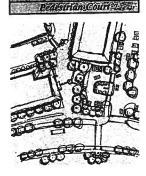
Pedestrian Scale and Connections

Handicap Access

Water Level Access, Picnic, and Seating Area

Focal Point

Enhanced Landscaping along water's edge



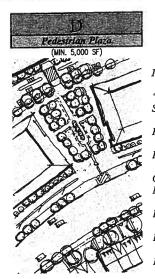
Pedestrian Oriented Entrances

Pedestrian Connections to Principle Entrances

Specialty Pavement

Marked Crosswalks and Parallel Sidewalks

Formal Street Tree Patterns



Internal Connections

"Connector" Park with

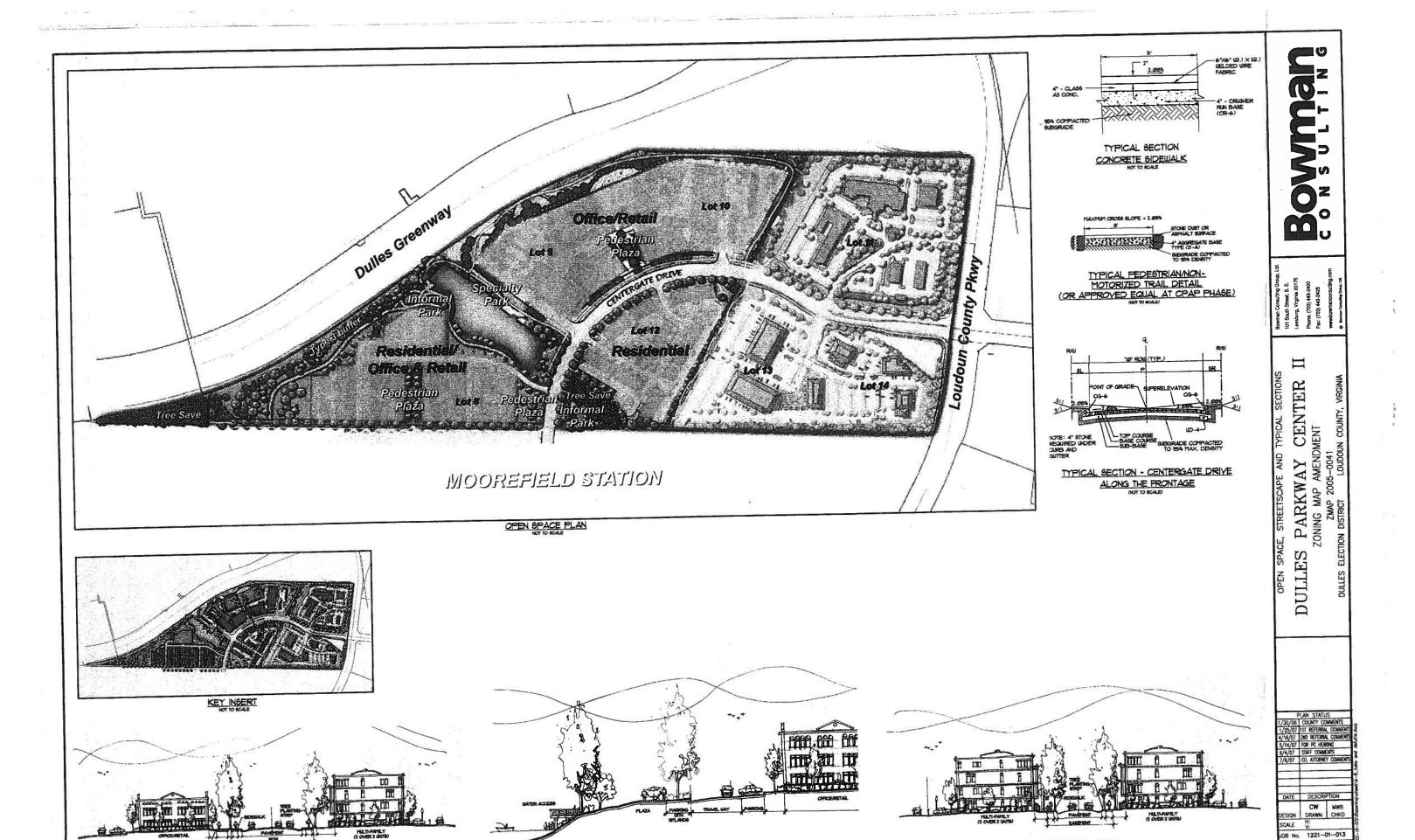
Pedestrian Multi-Use Path

Picnic and Seating Area

Connections to Primary Entrances

Parallel Sidewalks

Focal Point Bike Rack(s)



SPECIALTY PARK - WATERFRONT AREA

CROSS-SECTION B-B

CENTERGATE DRIVE STREET ELEVATION
CROSS-SECTION A-A
NOT TO SCALE

FOR ILLUSTRATIVE PURPOSES ONLY

RESIDENTIAL AREA

CROSS-SECTION C-C

SHEET 6 OF 10

NOVEMBER, 2005

FILE No. 1221-D-ZP-001

ZONING REQUIREMENTS LAND USE SUMMARY

Land L	Jse Sur	nmary											
Existing Z	oning								PD-OP and	d PD-IP			
Proposed	Zoning								PD-TRC				
Total Site	Area								40.25	acres			
Buildir	ng Requ	ılremer	nts		Minimum		Maximun	1					
	L										<u> </u>		
Building I	leight					ļ							
	L						470						
Inner Cor					35 25		175 125						
Outer Co	re				25		125						
-	-				Minimum	ļ	Maximun		Proposed				
Floor Area	a reatio er Core Su		-		minimum	ļ'	Maximum		Proposed			ļ	
Prior to B		Dareas				ļ	0.6		e phasing p	dan			
Bus	NUS .				-		1.0		e phasing p				
Rail					-		2.0		one propos				
PCBH					ļ		2.0		one propos	-	<u> </u>		
Numbe	er of Du	velling	Inite/A	cre			Maximu	m	Proposed				
	er Core Su			0.0									
Prior to E		D41940	-		-		16	Se	e phasing p	olan			
Bus							32		e phasing p				
Rail					 		50		None proposed				
I VOIII			1		-				1				
Mix of	Uses				Minimum			Proposed			Area (acres)		
Inner/Out	er Core Su	bareas											
Residenti	ai				20				31%		12.40		
Office					20				24%		9.70		
Commerc	ial Retail 8	Services			10	See ZMOI) "D&E" (1	his sht)	0%		0.00	(fully interg	rrated)
Parks, C	ivic & Open	Space			20				20%		8.05		
									L				
Open \$	Space 1	abulat	ions						Proposed				
									227/				
Open Spa	ce Requir	ed			1				20%				
(inner/Ou	ter Core: P	ublic, Civic	and Open	Space a	aneas)	<u> </u>			000/				
Open Spa	ce Provid	od	<u> </u>			├	<u> </u>		20%				
(Inner/Ou	rter Core: P	ublic, Civic	and Open	Space a	ireas)		-						
1	ed Open 5	2000			+								
Landscap	eu Openi c	pace			Minimum				Proposed				
Inner Cor					No minimu				5%				
Outer Co					10				10%				
Julie CO					1								
Doubit	- Tob	letiers			1	di l						1	
Parkin	grapu	lations			ــــــــــــــــــــــــــــــــــــــ	<u> </u>				 		 	
In accord	lance with	Zoning Ordi	nance requ	rement	3		L	L	L		L	!	Ĺ

		Phase '	- Prior t	o bus		l				Density)	Phase 2 - Bus Service				
Primary Use	Acres	Inner Core	Enner Core (Prop Density)	Outer	Quter Core (Prop Density)	Total (min	Max. FAR or Density	Prop. Max. FAR or Density	Inner Core		Outer Core	Outer Core (Prop Density)		Max. FAR or Dansity	Density
Residential	22.01	0-170	0-7.7	16-130	0.7-5.9	16-300	16/acre	14	170-494	7,7-22.4	100-130	4.5-5.9	270-824	32/acre	28.4
Office/Retail	18.24	0	0	100,000 475,000	0.1-0.6	100,000 - 475,000	0.60	0.60	30,000- 60,000	0.4-0.75	220,000- 540,000	0.3-0.67	250,000- 600,000	1.00	0.78
Total	40.25					0							0		i
Open Space	8.05	<u> </u>				8.05				-			8.05		

ZONING ORDINANCE MODIFICATION:

- A. A MODIFICATION IS HEREBY REQUESTED OF SECTION 5-900(A)(2) AND (C) TO MAINTAIN 125' BUILDING SETBACK AND 50' PARKING SETBACK (FOR BOTH SURFACE AND STRUCTURE PARKING) ALONG THE EXISTING DULLES GREENWAY (ROUTE 267) IN ACCORDANCE WITH THE PREVIOUSLY APPROVED ZONING CASE, ZMAP 89-0038.
- B. A MODIFICATION IS HEREBY REQUESTED OF SECTION 4-1113(A)(1) TO REDUCE THE MINIMUM 70% REQUIREMENT (INNER CORE) AND MINIMUM 50% REQUIREMENT (OUTER CORE) OF ANY LOT WIDTH ADJACENT TO A PUBLIC RIGHT-OF-WAY TO BE OCCUPIED BY A BUILDING WALL BUILT TO THE SETBACK LINE. ACCESS TO ANN STREET IS NOT AVAILABLE THROUGH MOOREFIELD STATION.
- C. A MODIFICATION IS HEREBY REQUESTED OF SECTION 4-1110(D), TO ALLOW BLOCKS TO EXCEED THE MAXIMUM DISTANCE OF 400 FEET OUTLINED IN THE TEXT, TO THAT SHOWN ON THE PLAN. DUE TO THE PHYSICAL FEATURES OF CENTERCATE DRIVE, EXSITING SWM_POND AND NATURAL FLOODPLAIN AREA, THE MAXIMUM DISTANCE MAY NOT BE ACHIEVED.
- D. A MODIFICATION IS HEREBY REQUESTED OF SECTION 4-1109(A), TO ELIMINATE THE 10% REQUIREMENT OF GROSS LAND AREA FOR COMMERCIAL RETAIL AND SERVICES.
- E. A MODIFICATION IS REQUESTED OF SECTION 4-1109(C), TO ELIMINATE THE REQUIREMENT FOR ALL MINIMUM LAND USE CATEGORY PERCENTAGES TO BE ACHIEVED BEFORE ANY ONE CATEGORY IS EXCEEDED.
- A MODIFICATION IS HEREBY REQUESTED TO ELIMINATE THE REQUIREMENT TO PROVIDE A
 TDSA SUBAREA IN THE PD−TRC DISTRICT AS REQUIRED IN SECTION 4-1102(A) & (C).
- G. A MODIFICATION IS HEREBY REQUESTED OF SECTION 5-1414B(3), TYPE 3 BUFFER A MODIFICATION IS HEREBY REQUESTED OF SECTION 5—1446(3), THE 3 BUFFLER REQUIREMENT FOR A BERM TO BE LOCATED ALONG THE DULLES GREENWAY (ARTERIAL ROAD). THE APPLICANT REQUESTS THAT THE BERM BE OMITTED IN THE LOCATION OF THE STORM OUTFALL UNDER DULLES GREENWAY, THE LOCATION OF THE EXISTING SWM POND, AS WELL AS LOCATIONS WHERE THE PROVISION OF A BERM WOULD REQUIRE THE REMOVAL OF EXISTING VEGETATION.
- (A) A MODIFICATION IS REQUESTED OF SECTION 4-1110(C) TO ELIMINATE THE REQUIREMENT FOR THE TRANSIT RELATED CENTER TO BE ARRANGED IN A GENERALLY RECTILINEAR PATTERN OF INTERCONNECTING STREETS AND BLOCK.
- (L) A MODIFICATION IS REQUESTED OF SECTION 4-1113(B) TO ELIMINATE THE OUT CORE 30% MINIMUM FIRST FLOOR PEDESTRIAN-ORIENTED DEVELOPMENT FOR THE MULTI-FAMILY (WALK-UP) UNITS ON LOT 12.
- J. A MODIFICATION IS REQUESTED OF SECTION 4-1121(C) TO ALLOW COMMERCIAL USES TO BE ACCESSED BY PRIVATE STREETS.

S PARKWAY CENTER
ZONING MAP AMENDMENT
ZMAP 2005-0041
SCHON DISTRICT LOUDOUN COUNTY, VIRGINIA DULLES

TABULATIONS AND

CW MWB
DESIGN DRAWN CHKD SCALE V JOB No. 1221-01-013 DATE NOVEMBER, 2005 FILE No. 1221-D-ZP-001

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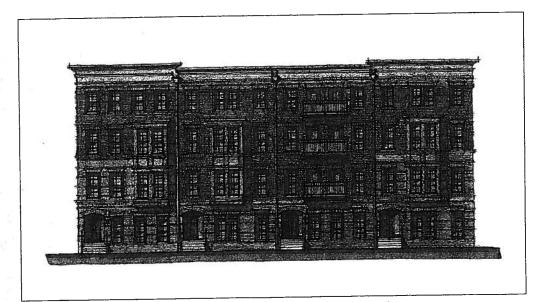
DATE NOVEMBER, 2005

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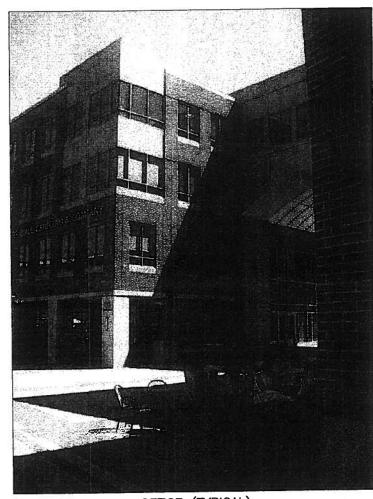
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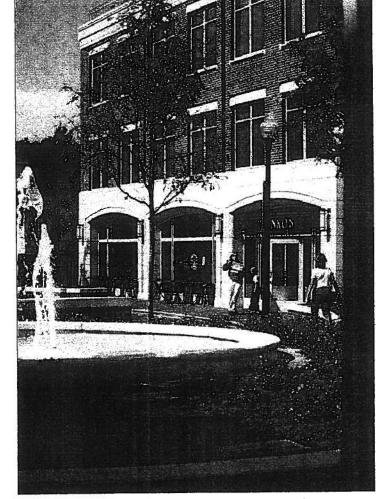
MULTIFAMILY - MID-RISE (TYPICAL)



MULTIFAMILY - WALK-UP (TYPICAL)



OFFICE (TYPICAL)



OFFICE OVER RETAIL (TYPICAL)

NOTE: ILLUSTRATIONS ARE SHOWN TO CONVEY QUALITY OF ARCHITECTURE AND SCALE OF PROPOSED BUILDINGS. ACTUAL ARCHITECTURE MAY BE ALTERED TO UNIFY PROJECT BUILDINGS.

